## U.S. ENVIRONMENTAL PROTECTION AGENCY Polrep #1 and Final

**DATE:** March 4, 2003

**SUBJECT:** Norfolk Southern - Surrency, Ga.

Train Derailment

**FROM:** John Nolen, OSC

**USEPA** Region 4

TO: S. Hitchcock, EPA

D. Rigger, EPA Region 4, RRC

Ga EPD

### I. BACKGROUND

LEAD AGENCY: EPA, Region 4, ERRB

61 Forsyth Street, SW Atlanta, Georgia 30303

NPL: No

FUNDING: CERCLA LEAD OSC: Jose Negron

### II SITUATION

Date of Notification: 01 April 2003
Date Action Started: 01 April 2003
Pollutant: Sodium Chlorate

Source Identification: Norfolk Southern Railroad Derailment

#### III ACTIONS TAKEN

On O1 April 2003, the EPA received notification through the National Response Center (NRC) of a Norfolk Southern train derailment at milepost 368.2 in Surrency, Appling County, Georgia. 22 cars derailed, most of which contained wood chips. One of the derailed cars contained Sodium Chlorate in powder form. Initial reports indicated that an undetermined amount of Sodium Chlorate had released from the damaged rail car onto the ground surface and into a water filled ditch. Contractors were enroute and the release had not been secured. OSC Negron was dispatched to the scene to provide Federal assistance and oversight. Upon arrival OSC Negron met with representatives of the Ga EPD and Norfolk Southern to assess the situation. The release had been secured and an estimated 500 pounds of the Sodium Chlorate, which is a powerful oxidizer, had been

released from the tank car. The EPA, Ga EPD and Norfolk Southern developed a workplan for the remediation of the spilled material. Hepaco was hired by Norfolk Southern to manage the cleanup. Hepaco completed the remediation efforts by that afternoon. The OSC provided assistance and oversight throughout the duration of the remediation effort.

# IV FUTURE ACTIONS

None anticipated

# V ESTIMATED COSTS

EPA - \$600